

MEASURE HEADSET BEARINGS

Before you start! Check to see if you have printed correctly by measuring the lines on the right (see figure 1). They should be exactly 5 cm. If not, turn off the "fit to page" option in your printer settings

STEP 1

Outer Diameter (in mm): 30/38/41.8/46.8/48/49/52.

Place the existing headset bearing with the flat side on top of the circles. You can now see the outer diameter. (see figures 2 and 5)

STEP 2

Measure the height of the bearing. (see figure 3)

STEP 3

Inner Angle: 45 degrees or 36 degrees. (see figure 4)

1. Cut out both triangles.
2. Insert the triangle into the bearing so that the diagonal edges are touching.
3. The triangle should fit perfectly on both sides at the same time. If 36 degrees does not fit, try 45 degrees.

STEP 4

External Angle: 45 degrees or 36 degrees. (see figure 4)

1. Use both triangles again. Start with 45 degrees.
2. Place the bearing on a flat surface.
3. Check to see if the triangle fits perfectly in the outside tilt as shown in figure 4.

Figure 1

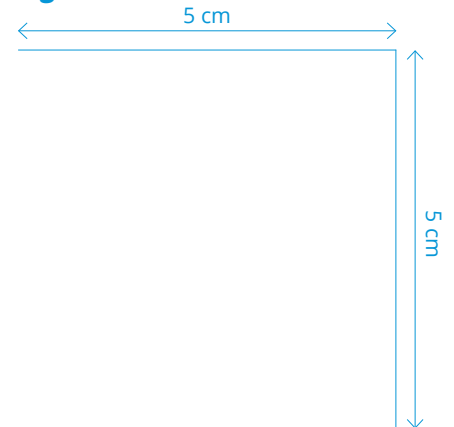


Figure 2

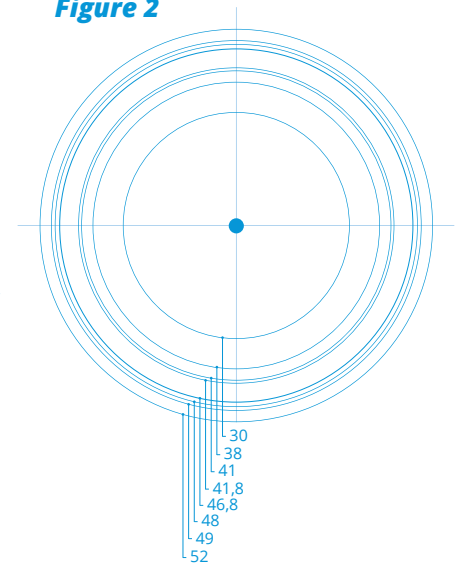
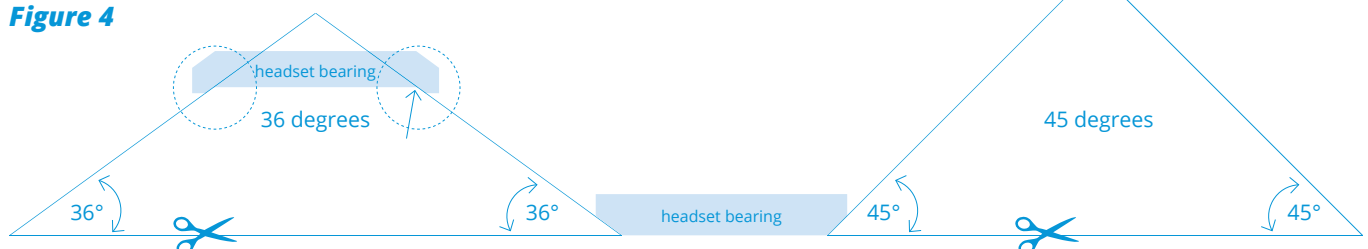


Figure 3



Figure 4



HEADSET BEARINGS OUTER DIAMETER

Figure 5

